

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Weston Pass CO-PSF-001278	<b>IR Interpreter(s):</b> Elise Bowne	<b>Local Dispatch Phone:</b> 719-553-1600 Pueblo Dispatch	<b>Interpreted Size:</b> 9217 Acres by estimated by IR <b>Growth last period:</b> 2800 Acres
<b>Flight Time:</b> 2211 Hours MDT	<b>Interpreter(s) location:</b> Lakewood, CO	<b>GACC IR Liaison:</b> Elise Bowne	<b>National Coordinator:</b>
<b>Flight Date:</b> July 2, 2018	<b>Interpreter(s) Phone:</b> 303-517-7510	<b>GACC IR Liaison Phone:</b> 303-275-5209	<b>National Coord. Phone:</b>
<b>Ordered By:</b> Rocky Mtn IMT1	<b>A Number:</b> 61	<b>Aircraft/Scanner</b> <b>System:</b> N149Z/Phoenix	<b>Pilots/Techs:</b> Johnson/Boyce/Mann
<b>IRIN Comments on imagery:</b> Orthorectification was off a bit tonight, making interpretation more challenging.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter and heat
<b>Date and Time Imagery Received by Interpreter:</b> July 2, 2018 @ 2235 hours MDT		<b>Type of media for final product:</b> Shapefiles (4), Map, IR Log and KMZ	
<b>Date and Time Products Delivered to Incident:</b> July 3, 2018 @ 0100 hours MDT		<b>Digital files sent to:</b> <a href="https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/WestonPass/IR/20180703/">https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/WestonPass/IR/20180703/</a> Copy and paste into browser	

### Comments / notes on tonight's mission and this interpretation

- Intense heat and fire growth was detected mainly to the south and west tonight, with the heat, now south of Deadman Gulch, in section 22. As of flight time, the heat was with about 0.7 miles of CORA (Campground of the Rockies), with the camping park to the SW and uphill from the current fire location.
- One the east side of the fire, the heat has moved south, approaching Hwy 285 south of where Road 431 intersects the highway. The heat has crossed the ditch just north of the ranch on the west side of the highway in Pole Gulch (ranch is labeled Harrington Ranch on the map).
- South of there, the heat has moved across the small drainage in section 10 which runs north to Pole Gulch. This was just two isolated heat sources as of flight time.
- The heat was just entering Pony Park from the north at flight time. In that area, there is a road 168 which on the topo maps appears to end, but it does continue to the north. The heat is at the road in section 15 as of flight time and had not crossed to the east in that area.
- To the west, the heat was mostly on the NE side of the ridge to the North of Buffalo Creek, but there was one isolated heat source detected on the SW facing slope into Buffalo Creek. There is a chance this was just an ember in the air, as the heat was very intense in that location. Further to the west, the fire is just about to road 431.2D with access to the Salt Creek Trail and the wilderness. As the heat is moving along road 431 to the west, just south of Jones Hill.
- In the center of the fire intense heat continues to back down into the unburned portions of Long park and nearby.
- The northwest part of the fire continues to cool, compared to last night.
- Many of the small heat perimeter polygons from last night were swallowed up by the fire tonight and have been removed.

Questions/Comments – contact Elise Bowne at 303-517-7510